FIG.1

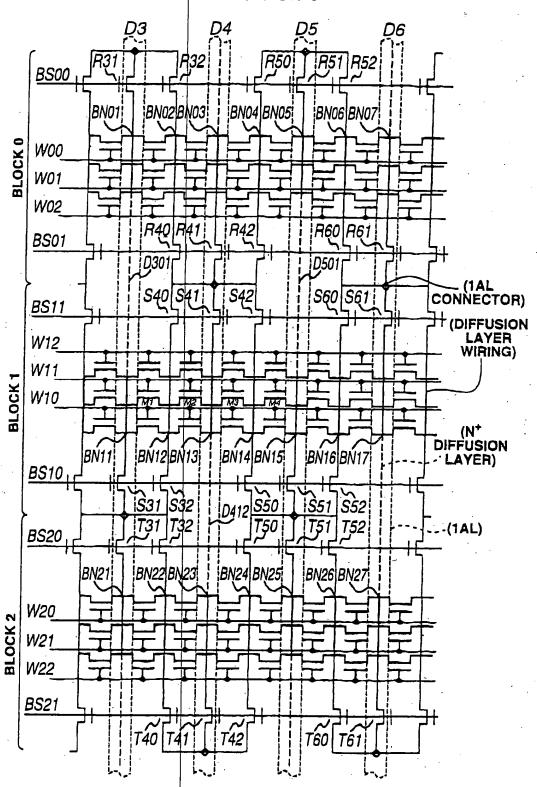


FIG.2

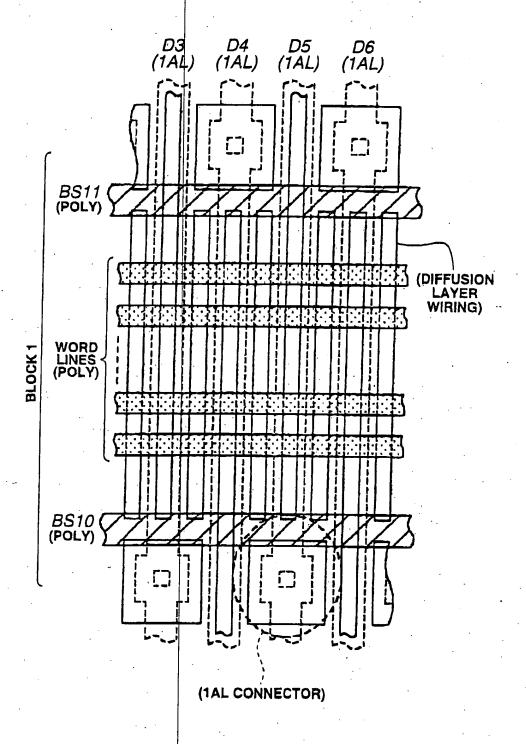


FIG.3

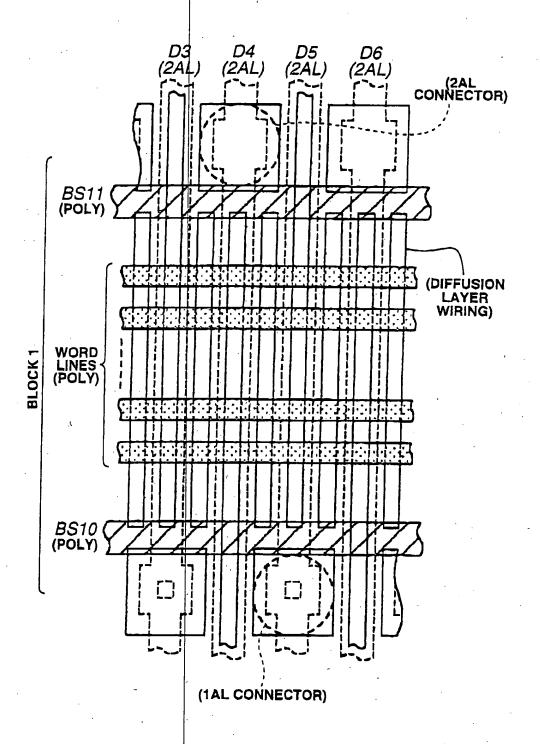


FIG.4

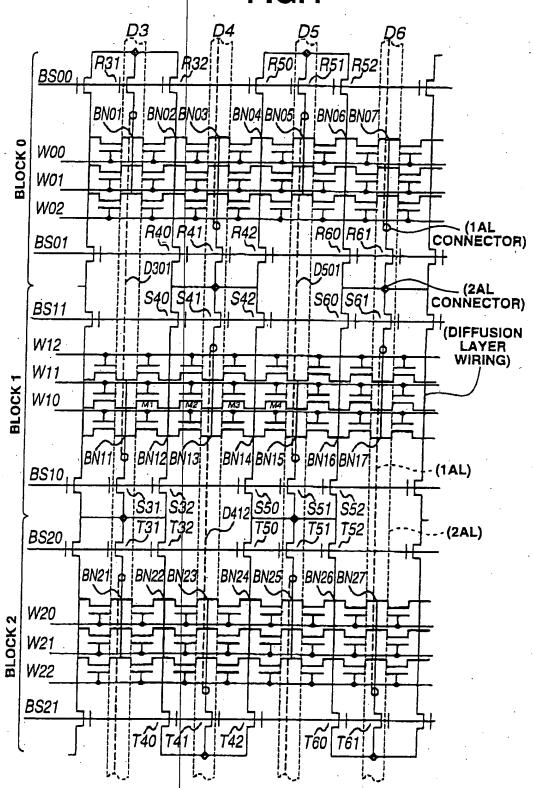
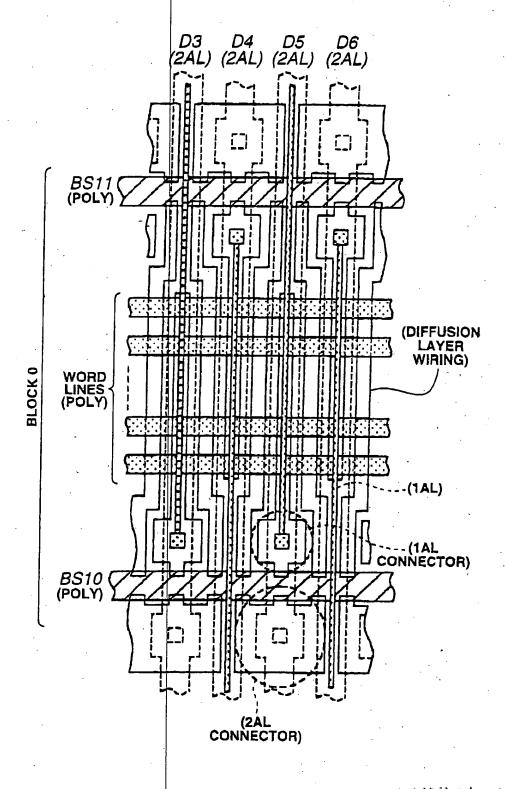
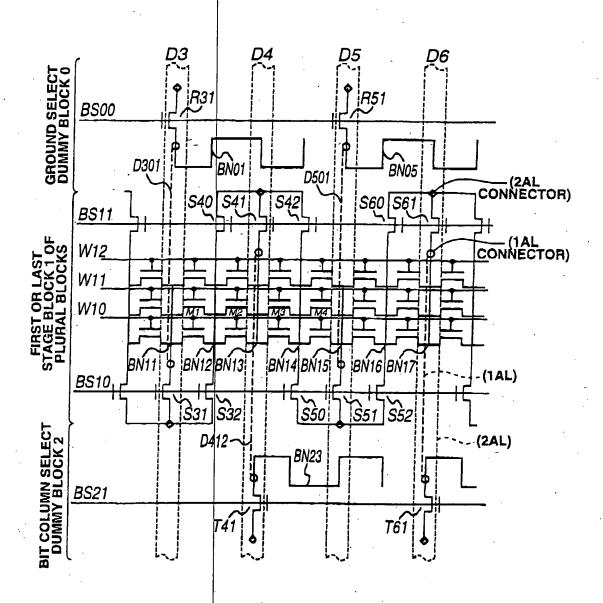


FIG.5



BEST AVAILABLE

FIG.6



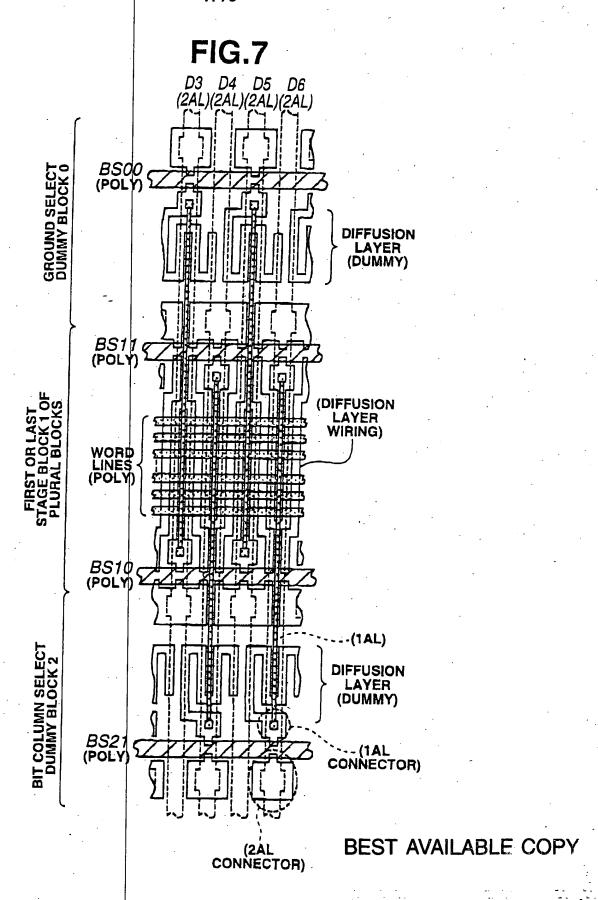
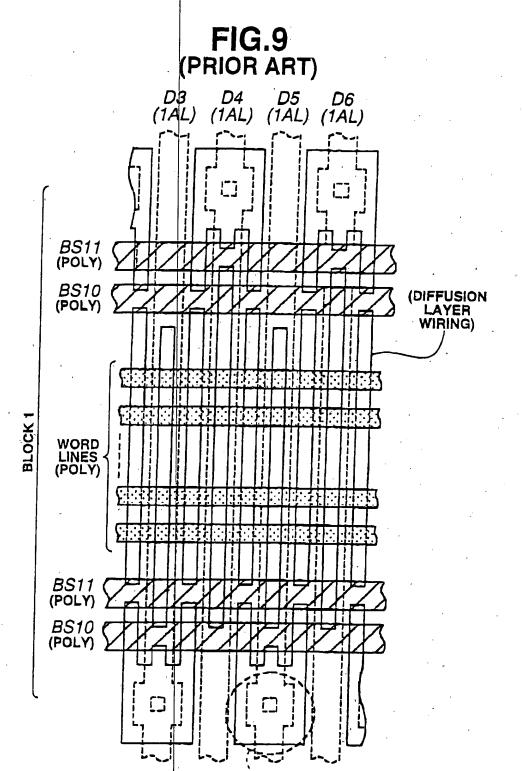


FIG.8 (PRIOR ART) D5 R31 R51 F132 BS00 R52 BS01 BN04 BN05 BN02 BN03 BN01 BN06 BN07 WOO BLOCK W01 (2AL CONNECTOR) W02 **R40** R60 BS00 BS01 (1AL CONNECTOR) R61 S61 **BS11 BS10** S60 W12 <u>|S</u>40 (DIFFUSION LAYER WIRING) W11 BLOCK 1 W10 BN12 BN13 BN14 BN15 BŃ16 BŃ17 <u>BS11</u> BS10 S50 | I S51 532 S52 T31 T32 T50 T51 --(1AL) BS20 BS21 | BN22 BN23 BN24 BN25 BN26 BN27 BN21 W20 BLOCK 2 W21 W22 T40 T42 T60 **BS20** 

T61

T41



(1AL CONNECTOR)

